

**EFFICIENT PRESENTATION OF CORRECTION OPTIONS IN A SPEECH  
INTERFACE BASED UPON USER SELECTION PROBABILITY**

**ABSTRACT**

A method, a system, and an apparatus for efficiently presenting correction options. The present invention is capable of analyzing user voice commands and sorting multiple input requests based on user selection probability to determine whether a confirmation step should be presented and, if so, the manner in which the confirmation step should be presented. In particular, the method requests an information input from the user and then assigns a confidence level to the information input. If the confidence level is LOW, then the system performs an immediate confirmation step. If the confidence level assigned is MEDIUM or HIGH, then the information is placed into a data set that is confirmed in a batch confirmation step. The batch confirmation step presents the captured information to the user for confirmation. If any of the information is incorrect, then the method sorts the information in ascending order by confidence level and creates a menu of items that may be changed. The user then makes the change. Once all changes have been made, the batch confirmation is complete as well as the information collection process.